

## EAST Search History

| Ref # | Hits | Search Query       | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------|--|------------------|---------|------------------|
| L1    | 3    | "01188252"         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/03/23 20:55 |
| L2    | 4    | "10127972"         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/03/23 20:55 |
| L3    | 3    | ("6449526").PN.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/03/23 20:55 |
| L4    | 5    | ("2005023486").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2007/03/23 20:55 |
| L5    | 11   | "1188252"          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/03/23 20:55 |
| L6    | 33   | "4186529"          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/03/23 20:55 |
| L7    | 17   | "1027954"          | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/03/23 20:55 |
| L8    | 13   | "538148"           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2007/03/23 20:55 |

## EAST Search History

|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| L9  | 11   | "3447292"                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/03/23 20:55 |
| L10 | 553  | (409/131).CCLS.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/03/23 20:55 |
| L11 | 134  | (409/82).CCLS.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/03/23 20:55 |
| L12 | 338  | (409/84).CCLS.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/03/23 20:55 |
| L13 | 88   | (409/186).CCLS.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/03/23 20:55 |
| L14 | 760  | (700/175).CCLS.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/03/23 20:55 |
| L15 | 1528 | (415/14,148).CCLS.                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/03/23 20:55 |
| L16 | 3376 | L10 or L11 or L12 or L13 or L14 or L15 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/03/23 20:55 |

## EAST Search History

|     |      |                               |  |    |     |                  |
|-----|------|-------------------------------|--|----|-----|------------------|
| L17 | 1052 | L16 and tool                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/03/23 20:55 |
| L18 | 287  | L17 and wear                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/03/23 20:55 |
| L19 | 169  | (409/192).CCLS.               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2007/03/23 20:55 |
| L20 | 10   | L19 and tool and wear         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/03/23 20:55 |
| L21 | 229  | L18 and (position\$4)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/03/23 20:55 |
| L22 | 201  | L21 and method                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/03/23 20:55 |
| L23 | 20   | L22 and (detect\$4 near wear) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2007/03/23 20:55 |